



OUTOTEC EDMESTON SX COOLERS

Outotec Edmeston offers shell & tube acid coolers for all purposes without need for anodic protection systems.

The superior corrosion properties of Outotec Edmeston SX Coolers eliminate the need for anodic protection for shell & tube acid coolers. SX is suitable for operation at high acid temperatures and high acid velocities. This further eliminates typical design constraints for AP Coolers and makes way for an optimal thermal design

BENEFITS

- Excellent corrosion resistance
- No anodic protection required
- Minimal maintenance
- Compact design
- Robust

Each Outotec Edmeston SX cooler is individually designed and optimized for the actual operating conditions. Depending on plant location the coolers are typically manufactured according ASME or EN codes but almost any code requirements can be adopted on request.

Outotec supplies acid coolers for all types of demanding applications such as:

- Boiler feed water preheating
- District heating
- Sea water and high chloride cooling water applications
- Process cooling water

Plant installations, since 1985, have proven Outotec Edmeston SX acid coolers to be virtually maintenance free, providing maximum availability to a minimum maintenance and life cycle cost.



Finland, June, 2020



Outotec

Outotec develops leading technologies and services for the sustainable use of Earth's natural resources. Our 4,000 top experts are driven by each customer's unique challenges across the world. Outotec's comprehensive offering creates the best value for our customers in the mining, metal, and chemical industries. Outotec had sales of approximately EUR 1.2 billion in 2019, and its shares are listed on NASDAQ Helsinki.

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